UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 26259-A USA

Total Pages in this Submission

TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

inventior	า eni	titled	with for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for area.
and inve			uutinen, Pertti Törmällä and Claude Clerc
If a COI	NTI	AUA.	TION APPLICATION, check appropriate box and supply the requisite information:
☐ Co	ntin	uati	on 🔲 Divisional 🖟 Continuation-in-part (CIP) of prior application No.:
Which is		49	Divisional Continuation in part (CID) of prior application No.:
Which is		uati	on Divisional Continuation-in-part (CIP) of prior application No.:
	N	nuati	on Divisional Continuation-in-part (CIP) of prior application No.:
Enclose	ed ar	re:	
			Application Elements
1. [X	Filin	g fee as calculated and transmitted as described below
2. (X	Spec	cification having pages and including the following:
	a.	X	Descriptive Title of the Invention
	b.	×	Cross References to Related Applications (if applicable)
	c.		Statement Regarding Federally-sponsored Research/Development (if applicable)
	d.		Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix
:	e.	\boxtimes	Background of the Invention
	f.	×	Brief Summary of the Invention
	g.	\boxtimes	Brief Description of the Drawings (if filed)
	h.	\boxtimes	Detailed Description
	i.	\boxtimes	Claim(s) as Classified Below
	j.	\boxtimes	Abstract of the Disclosure

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 26259-A USA

Total Pages in this Submission

Application Elements (Continued)				
3.	\boxtimes	Drawing(s) (when necessary as prescribed by 35 USC 113)		
÷	a.	☐ Formal Number of Sheets		
	b.	☑ Informal Number of Sheets(7)		
4 ⁻ .	\boxtimes	Oath or Declaration		
	a.	☐ Newly executed (original or copy) ☑ Unexecuted		
	b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)		
	C.	☑ With Power of Attorney ☐ Without Power of Attorney		
	d.	☐ <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).		
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.		
6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)		
7.	\boxtimes	Application Data Sheet (See 37 CFR 1.76)		
8.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)		
	a.	☐ Computer Readable Form (CRF)		
	b.	☐ Specification Sequence Listing on:		
		i. CD-ROM or CD-R (2 copies); or		
		ii. 🔲 Paper		
	C.	Statement(s) Verifying Identical Paper and Computer Readable Copy		
		Accompanying Application Parts		
9.		Assignment Papers (cover sheet & document(s))		
10.		37 CFR 3.73(B) Statement (when there is an assignee)		
11.		English Translation Document (if applicable)		
12.	\boxtimes	Information Disclosure Statement/PTO-1449 Copies of IDS Citations		
13.		Preliminary Amendment		
14.	X	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)		
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)		
16.	X	Certificate of Mailing		
		☐ First Class ☒ Express Mail (Specify Label No.): EV287633199US		

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 26259-A USA

Total Pages in this Submission

	Accompanying Application Parts (Continued)
17.	Additional Enclosures (please identify below):
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
18.	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
	Warning
	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

JUTILITY PATENT APPLICATION TRANSMITTAL (Large Entity) (Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 26259-A USA

Total Pages in this Submission

Fee Calculation and Transmittal

CLAIMS AS FILED For #Filed #Allowed #Extra Rate Fee Total Claims 49 - 20 = \$522.00 29 \$18.00 Ind p. Claims 4 - 3 = 1 х \$84.00 \$84.00 Multiple Dependent Claims (check if applicable) \$0.00 **BASIC FEE** \$750.00 OTHER FEE (specify purpose) \$0.00 **TOTAL FILING FEE** \$1,356.00 A check in the amount of \$1,356,00 to cover the filing fee is enclosed. ☐ The Director is hereby authorized to charge and credit Deposit Account No. as described below. ☐ Charge the amount of as filing fee. ☐ Credit any overpayment. ☐ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowane pursuant to 37 C.F.R. 1.311(b). John A. Chionchio, Reg. No. 40,954 Dated: **September 15, 2003** Synnestvedt & Lechner LLP 1101 Market Street, Suite 2600 Philadelphia, PA 19107-2950 Telephone: 215-923-4466 cc: Facsimile: 215-923-2189

CERTIFICATE OF EXPRESS MAILING

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service on this date, <u>September 13, 2003</u> in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number <u>EV287633199US</u> addressed to the: Commissioner of Patents, Mail Stop Patent Application, P. O. Box 1450, Alexandria, VA 22313-1450.

Down Barsen

<u>Dawn M. Larsen</u>

Print Name

M:\DLarsen\LINVATEC\26259AUSA\26259ACERT.MAILING